

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A structural wooden joist adapted to be cut to form inserts in a truss comprising:

an elongated lower chord;

an elongated upper chord in a spaced apart opposed relation to said lower chord;

and

a laminated panel structure joining said chords; said laminated panel structure defining an uninterrupted surface from one end of the joist to an opposite end thereof and having opposite upper and lower edges joined to said lower and upper chords respectively; said laminated panel structure being formed of a series of elongated planks adhesively secured edgewise to one another with each elongated plank oriented with a longitudinal axis extending vertically between said lower and upper chords, the series of elongated planks including interior planks that are joined to two adjacent planks and end planks that are joined to one adjacent plank, wherein each of the interior elongated planks are secured along their longest edges to the adjacent planks, respectively, and wherein each of the interior elongated planks are secured along their shorter edges to the top chord and bottom chord, respectively;

wherein said joist is adapted to be cut at any length thereof to form an insert to block the ends of a truss between upper and lower chords of said truss; said upper and lower chords of said joist extending parallel to said upper and lower chords of said truss.

2. (Original) A structural wooden joist as defined in claim 1, wherein said laminated panel structure is formed of two laminated panels extending parallel to and abutting one another, each said panel being formed of a series of elongated planks secured edgewise to one another.

3. (Previously Presented) A structural wooden joist as defined in claim 1, wherein said panel is secured to said chords by more than two finger joints at each chord.

4. (Original) A structural wooden joist as defined in claim 3, wherein said planks are adhesively secured to one another by means of a glue having a base of resin resorcinol.

5. (Original) A structural wooden joist as defined in claim 1, wherein said planks are made of kiln dry wood.

6. (Original) A wooden structural joist as defined in claim 5, wherein said wood is selected from the group including fir, spruce and pine.

7. (Previously Presented) A structural wooden joist as defined in claim 1, wherein fibers in said planks extend generally perpendicular to said chords.

8. (Original) A structural wooden joist as defined in claim 1, wherein said planks are joined to one another by a V-shaped joint.

9. (Currently Amended) A structural wooden joist for closing peripheral areas of a floor joist structure comprising:

an elongated lower chord having a given width;

an elongated upper chord in a spaced apart opposed relation to said lower chord and having a width equal to the width of said lower chord; and

a laminated structure joining said chords; said laminated panel structure defining an uninterrupted surface having opposite lower and upper edges joined to said lower and upper chords respectively; wherein said laminated panel structure is formed of two laminated panels extending parallel to and abutting one another, each said panel being formed of a series of elongated planks secured edgewise to one another; said laminated panel structure having a width equal to the width of said lower and upper chords thereby defining a continuous rectangular shaped cross-section throughout the longitudinal direction of said joist, the series of elongated planks including interior planks that are joined to two adjacent planks and end planks that are joined to one adjacent plank, wherein each of the interior elongated planks are secured along their longest edges to the adjacent planks, respectively, and wherein each of the interior elongated planks are secured along their shorter edges to the top chord and bottom chord, respectively.

10. (Canceled)

11. (Previously Presented) A structural wooden joist as defined in claim 9, wherein said panel is secured to said chords by more than two finger joints at each chord.
12. (Original) A structural wooden joist as defined in claim 11, wherein said planks are adhesively secured to one another by means of a glue having a base of resin resorcinol.
13. (Original) A structural wooden joist as defined in claim 9, wherein said planks extend perpendicularly to said chords.
14. (Original) A structural wooden joist as defined in claim 9, wherein said planks are made of kiln dry wood.
15. (Original) A structural wooden joist as defined in claim 14, wherein said wood is selected from the group including fir, spruce and pine.
16. (Original) A structural wooden joist as defined in claim 9, wherein fibres in said planks extend in the longitudinal direction of said planks.
17. (Original) A structural wooden joist as defined in claim 9, wherein said planks are joined to one another by a V-shaped joint.
- 18-23. (Canceled)

24. (New) A structural wooden joist adapted to be cut to form inserts in a truss comprising:
an elongated lower chord;
an elongated upper chord in a spaced apart opposed relation to said lower chord; and
a laminated panel structure joining said chords; said laminated panel structure defining an uninterrupted surface from one end of the joist to an opposite end thereof and having opposite upper and lower edges joined to said lower and upper chords respectively; said laminated panel structure being formed of a series of elongated planks adhesively secured edgewise to one another with each elongated plank oriented with a longitudinal axis extending vertically between

said lower and upper chords, the series of elongated planks including a first dimension extending between the top chord and the bottom chord and a second dimension generally parallel to the top and bottom chord and perpendicular to the first dimension, and wherein the first dimension is greater than the second dimension,

wherein said joist is adapted to be cut at any length thereof to form an insert to block the ends of a truss between upper and lower chords of said truss; said upper and lower chords of said joist extending parallel to said upper and lower chords of said truss.

25. (New) A structural wooden joist as defined in claim 24, wherein said laminated panel structure is formed of two laminated panels extending parallel to and abutting one another.

26. (New) A structural wooden joist as defined in claim 24, wherein said panel is secured to said chords by more than two finger joints at each chord.

27. (New) A structural wooden joist as defined in claim 26, wherein said planks are adhesively secured to one another by means of a glue having a base of resin resorcinol.

28. (New) A structural wooden joist as defined in claim 24, wherein said planks are made of kiln dry wood.

29. (New) A wooden structural joist as defined in claim 28, wherein said wood is selected from the group including fir, spruce and pine.

30. (New) A structural wooden joist as defined in claim 24, wherein fibers in said planks extend generally perpendicular to said chords.

31. (New) A structural wooden joist as defined in claim 24, wherein said planks are joined to one another by a V-shaped joint.